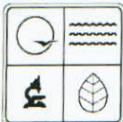


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MAR 01 2012

FORM OGC-31



STATE OF MISSOURI  
MISSOURI DEPARTMENT OF NATURAL RESOURCES  
GEOLOGICAL SURVEY PROGRAM  
**INJECTION WELL PERMIT APPLICATION**  
(TO DRILL, DEEPEN, PLUG BACK, OR CONVERT AN EXISTING WELL)

Mo Oil &amp; Gas Council

**NOTE ►** Permit approval for drilling only, not injection. Approval or denial for injection determined after Mechanical Integrity Test results reviewed and official notification given.

APPLICATION TO DRILL     DEEPEN     PLUG BACK     FOR AN OIL WELL     OR GAS WELL

## NAME OF COMPANY OR OPERATOR

Kansas Resource Exploration &amp; Development, LLC

## DATE

02/15/2012

## ADDRESS

9393 W 110th Street, Suite 500

## CITY

Overland Park

## STATE

KS 66210

## ZIP CODE

**DESCRIPTION OF WELL AND LEASE**

NAME OF LEASE	WELL NUMBER	ELEVATION (GROUND)
Belton Unit	RW-28	1043 feet

WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES)

5105 ft. from  North  South section line 3637 ft. from  East  West section line

WELL LOCATION	LATITUDE	LONGITUDE	COUNTY
Sec. 16 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West	N38 48' 59.1"	W94 34' 46.4"	Cass

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 348 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE 16.2 FEET

PROPOSED DEPTH	ROTARY OR CABLE TOOLS	DRILLING CONTRACTOR, NAME AND ADDRESS	APPROX. DATE WORK WILL START
650 feet	Rotary	Utah Oil, LLC	03/10/2012

NUMBER OF ACRES IN LEASE	NUMBER OF WELLS ON LEASE INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR
560	87
	NUMBER OF ABANDONED WELLS ON LEASE
	0

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

NO. OF WELLS	PRODUCING
	50
	INJECTION
	28
	INACTIVE
	8
	ABANDONED
	0

NAME DE ExplorationADDRESS 4595 Highway K33, Wellsville, KS 66092

STATUS OF BOND	<input type="checkbox"/> SINGLE WELL AMOUNT \$ _____	<input checked="" type="checkbox"/> BLANKET BOND AMOUNT \$ <u>80,000</u> <span style="color:red">OK</span>	<input checked="" type="checkbox"/> ON FILE <input type="checkbox"/> ATTACHED
----------------	---	---	--

REMARKS (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED)

OK/KR  
3/6/12

PROPOSED CASING PROGRAM				APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.
20'	7"	14	5 sks	20'	7"	14	full
650'	2 7/8"	6.5	125 sks	650'	2 7/8"	6.5	length

I, the Undersigned, state that I am the COO of the KZED (Company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE		DATE
PERMIT NUMBER	037-20885	02/27/2012

APPROVED DATE	5-9-12	<input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED	<input checked="" type="checkbox"/> E-LOGS REQUIRED IF RUN
---------------	--------	--	--

APPROVED BY		<input checked="" type="checkbox"/> CORE ANALYSIS REQUIRED IF RUN	<input checked="" type="checkbox"/> DRILL SYSTEM TEST INFO REQUIRED IF RUN
-------------	--	---	--

NOTE ►	THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION. APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE
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ONE (1) COPY WILL BE RETURNED.

I, \_\_\_\_\_ of the \_\_\_\_\_ (Company), confirm that an approved drilling permit has been obtained by the owner of this well. Approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

APR 02 2012

Mo Oil &amp; Gas Council

DRILLER'S SIGNATURE

DATE

**PROPOSED OPERATIONS DATA**

PROPOSED AVERAGE DAILY INJECTION,	PRESSURE <u>300</u> PSIG, RATE <u>300</u> BPD/GPM, VOLUME <u>100</u> BBL/GAL
-----------------------------------	--

APPROVED AVERAGE DAILY INJECTION, (TO BE FILLED IN BY STATE GEOLOGIST)	PRESSURE <u>300</u> PSIG, RATE <u>300</u> BPD/GPM, VOLUME <u>100</u> BBL/GAL
---	--

PROPOSED MAXIMUM DAILY INJECTION,	PRESSURE <u>300</u> PSIG, RATE <u>300</u> BPD/GPM, VOLUME <u>100</u> BBL/GAL
-----------------------------------	--

APPROVED MAXIMUM DAILY INJECTION, (TO BE FILLED IN BY STATE GEOLOGIST)	PRESSURE <u>300</u> PSIG, RATE <u>300</u> BPD/GPM, VOLUME <u>100</u> BBL/GAL
---	--

ESTIMATED FRACTURE PRESSURE GRADIENT OF INJECTION ZONE 0.4 PSI/FOOT

DESCRIBE THE SOURCE OF THE INJECTION FLUID Squirrel return water and rural water

**NOTE ►** SUBMIT AN APPROPRIATE ANALYSIS OF THE INJECTION FLUID. (SUBMIT ON SEPARATE SHEET)

DESCRIBE THE COMPATIBILITY OF THE PROPOSED INJECTION FLUID WITH THAT OF THE RECEIVING FORMATIONS, INCLUDING TOTAL DISSOLVED SOLIDS COMPARISONS

We have been using these injection fluids since the waterflood began with no issues. The formations respond to injection fluids. The injection fluids consist of recycled formation water and fresh water.

GIVE AN ACCURATE DESCRIPTION OF THE INJECTION ZONE INCLUDING LITHOLOGIC DESCRIPTIONS, GEOLOGIC NAME, THICKNESS, DEPTH, POROSITY, AND PERMEABILITY.

The upper, middle, and lower Squirrel Sandstone depth ranges from 516-615 feet with an average thickness of 90 feet. The upper Squirrel is generally 30 feet thick with 21% average porosity and 172 millidarcy's average permeability. The middle Squirrel is generally 20 feet thick with 22% average porosity and 1,000 millidarcy's average permeability. The lower Squirrel is generally 40 feet thick with 20.5% average porosity and 593 millidarcy's average permeability

GIVE AN ACCURATE DESCRIPTION OF THE CONFINING ZONES INCLUDING LITHOLOGIC DESCRIPTION, GEOLOGIC NAME, THICKNESS, DEPTH, POROSITY, AND PERMEABILITY.

The confining layers of the Squirrel Sandstone consist of the Fort Scott group above the sandstone and the Verdigris formation below the sandstone. The Fort Scott contains two prominent shales, the Blackwater Creek and the Excello, as well as the Blackjack Creek limestone that has a total thickness of 30-50 feet. The Verdigris formation consists of the Ardmore limestone member and the Oakley shale with a total thickness of 20-40 feet. The zones are impermeable at less than 3% porosity.

SUBMIT ALL AVAILABLE LOGGING AND TESTING DATA ON THE WELL

GIVE A DETAILED DESCRIPTION OF ANY WELL NEEDING CORRECTIVE ACTION THAT PENETRATES THE INJECTION ZONE IN THE AREA OF REVIEW (1/2 MILE RADIUS AROUND WELL). INCLUDE THE REASON FOR AND PROPOSED CORRECTIVE ACTION.

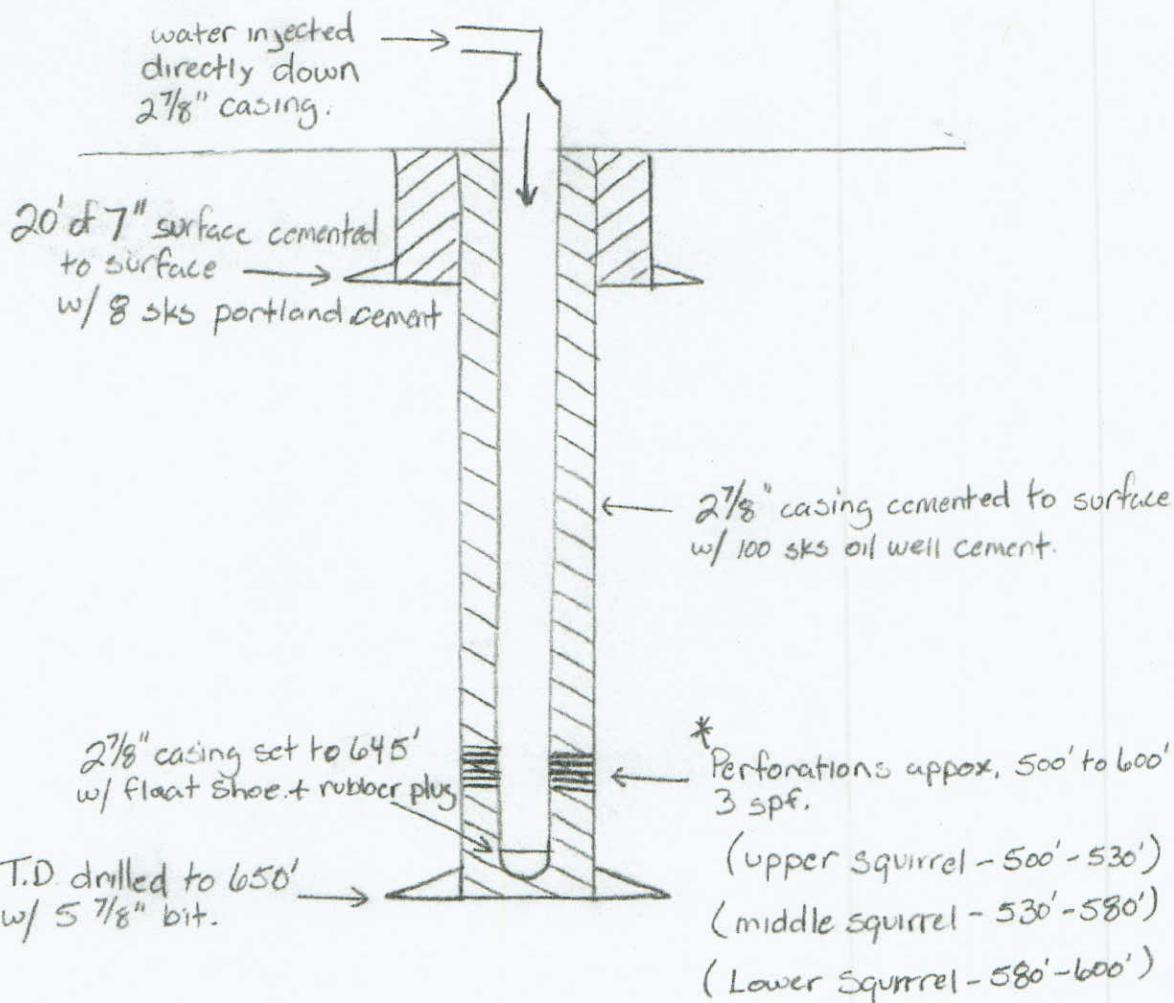
No corrective action needed.



STATE OF MISSOURI  
MISSOURI DEPARTMENT OF NATURAL RESOURCES  
GEOLOGICAL SURVEY PROGRAM  
**INJECTION WELL SCHEMATIC**

OGC-11

COUNTY	PERMIT NUMBER	OPERATOR	WELL NUMBER
Cass		Kansas Resource Exploration & Development	



\* Upper, middle and lower Squirrel sections confined by shale and Limestone.

INSTRUCTIONS ON THE ABOVE SPACE DRAW A NEAT, ACCURATE SCHEMATIC DIAGRAM OF THE APPLICANT INJECTION WELL, INCUDING THE FOLLOWING: CONFIGURATION OF WELLHEAD, TOTAL DEPTH OR PLUG BACK TOTAL DEPTH, DEPTH OF ALL INJECTION OR DISPOSAL INTERVALS, AND THEIR FORMATION NAMES, LITHOLOGY OF ALL FORMATIONS PENETRATED, DEPTHS OF THE TOPS AND BOTTOMS OF ALL CASING AND TUBING, SIZE AND GRADE OF ALL CASING AND TUBING, AND THE TYPE AND DEPTH OF PACKER, DEPTH, LOCATION, AND TYPE OF ALL CEMENT, DEPTH OF ALL PERFORATIONS AND SQUEEZE JOBS, AND GEOLOGIC NAME AND DEPTH TO BOTTOM OF ALL UNDERGROUND SOURCES OF DRINKING WATER WHICH MAY BE AFFECTED BY THE INJECTION. USE BACK IF ADDITIONAL SPACE IS NEEDED, OR ATTACH SHEET.

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Well Schematic, Continued

## Mo Oil & Gas Council

The surface casing is 7" in diameter and is new, limited service grade pipe. The 7" is drifted and tested to 7,000 lbs. and weighs 17 lbs. per foot. The surface casing will be set to a minimum depth of 20 feet and extend 6 inches above the surface. Approximately 8 sacks of Portland cement will be circulated to surface and will secure the well and ensure the contents of the well bore is sealed off from sources of drinking water. The production casing is used 2 7/8" EUE upset, drifted and tested to 7,000 lbs. No tubing will be ran in the injection wells, the injection fluid will be injected directly down the 2 7/8" casing. The total depth of the well will be approximately 650 feet drilled with a 5 5/8" bit. A 2 7/8" flapper type float shoe will be set at the base of the 2 7/8" casing pipe (645 feet) with centralizers installed to center the casing inside the well bore for better cement bonding. The 2 7/8" casing will be cemented from 650 feet to surface using a 2 7/8" rubber plug for displacing the cement. Approximately 100 sacks of high-grade Oil Well cement will be used to cement all wells. This cement will ensure that no contents of the pipe will leave the well bore. The top of the 2 7/8" casing will extend approximately one foot above ground level. After the cement has cured and effectively bonded to the 2 7/8" casing, perforations will be made in the Squirrel Sandstone formation from approximately 500-600 feet, depending on where the oil sand is present at this particular location. Wells will be shot with 3 perforations per foot where the squirrel sandstone oil reservoir is present and capable of water injection. No water sources are present at this depth and will not be affected by these perforations or the injection. The relevant sources of drinking water are located less than 20 feet below surface. The 7" surface pipe and durable Portland cement ensures these water sources will remain free from contamination from drilling and injection activity. Other sources of potential usable water may be present, however not always potable, in the Pennsylvanian and Mississippian formations located approximately 150 feet or deeper below the base of the Squirrel Sandstone.

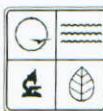
The lithology of all formations penetrated by the wellbore are as follows:

<u>Formation</u>	<u>Total Depth (feet)</u>
Soil	0 – 2
Clay	2 – 6
Lime	6 – 28
Shale	28 – 49
Lime	49 – 64
Shale	64 – 69
Red Bed	69 – 78
Shale	78 – 82

Lime	82 – 87
Shale	87 – 105
Gray Sand	105 – 124
Shale	124 – 128
Lime	128 – 130
Shale	130 – 147
Lime	147 – 177
Shale	177 – 186 (Slate 183 – 184)
Lime	186 – 204
Shale	204 – 209 (Slate 207 – 208)
Lime	209 – 211
Shale	211 – 214
Lime "Hertha"	214 – 220
Shale	220 – 259
Lime	259 – 260
Gray Sand "Knobtown"	260 – 262
Shale	262 – 324
Gray Sand	324 – 329
Shale	329 – 358
Gray Sand (Lamin. w/ Lime)	358 – 362
Shale	362 – 399
Lime	399 – 401
Shale	401 – 404
Lime	404 – 406
Shale (Slate 411 – 412)	406 – 417
Lime (Broken)	417 – 424
Shale	424 – 427
Gray Sand	427 – 431

Shale	431 – 443
Lime	443 – 448
Shale (Shale 452 – 453)	448 – 469
Gray Sand	469 – 471
Sdy. Shale (oil trace)	471 – 501
Very laminated Sand	501 – 502
Sandy Lime	502 – 503
Slightly lamin. Sand	503 – 504
Sandy Lime	504 – 505
Solid Sand	505 – 506.5
Shale	506.5 – 507
Slightly lamin. Sand	507 – 507.5
Sandy Shale	507.5 – 509.5
Solid Sand	509.5 – 510.5
Sandy Lime	510.5 – 511.5
Solid Sand	511.5 – 515.5
Sandy Lime	515.5 – 518
Solid Sand	518 – 520
Sandy Lime	520 – 521
Solid Sand	521 – 525
Sandy Lime	525 – 526
Laminated Sand	526 – 527
Sandy Shale	527 – 528.5
Sandy Lime	528.5 – 530
Solid Sand	530 – 533
Sandy Lime	533 – 534
Sandy Shale	534 – 535
Slightly laminated Sand	535 – 536.5

Sandy Lime	536.5 – 538
Solid Sand	538 – 539
Lime and Shells	539 – 541
Sand lamin. w/ Sandy Lime	541 – 542
Lime and Shells	542 – 543
Solid Sand	543 – 544.5
Sandy Lime and Shells	544.5 – 547.5
Sand and Shells	547.5 – 548.5
Lime and Shells	548.5 – 552
Solid Sand	552 – 553
Lime and Shells	553 – 555.5
Sand and Shells	555.5 – 559.5
Lime and Shells	559.5 – 563.5
Solid Sand	563.5 – 582.5
Slightly laminated	582.5 – 583.5
Shale and Shells	583.5 – 587.5
Solid Sand	587.5 – 590.5
Sand and Shells	590.5 – 591.5
Solid Sand	591.5 – 593
Lime	593 – 593.5
Very laminated Sand	593.5 – 596
Shale	596 – 616 (Slate 610 – 611)
Lime	616 – 617
Shale	617 – 650 (Slate 621 – 622)



STATE OF MISSOURI  
MISSOURI DEPARTMENT OF NATURAL RESOURCES  
GEOLOGICAL SURVEY PROGRAM  
**INJECTION WELL LOCATION PLAT**

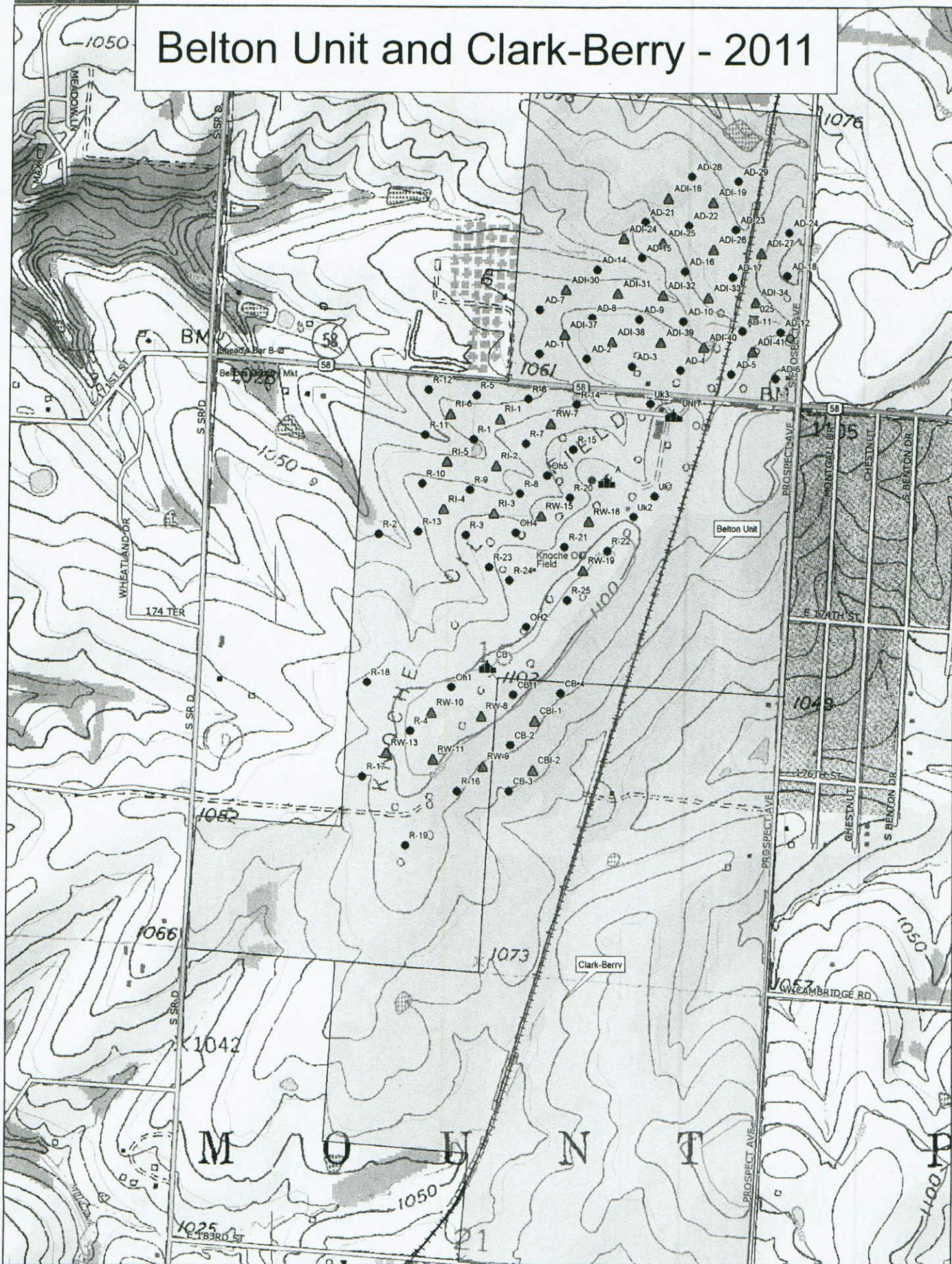
FORM OGC-41

OWNER'S NAME Kansas Resource Exploration & Development, LLC (K.R.E.D)	
LEASE NAME Belton Unit - RW-28	COUNTY Cass
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 5105 ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South section line      3637 ft. from <input checked="" type="checkbox"/> East <input type="checkbox"/> West section line	
WELL LOCATION Sec. 16 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West LATITUDE , 59.1° N38 48.98593° LONGITUDE . 46.4° W94 34.77450°	
REMARKS Section 16 is 5,458 feet from the North line to the South line and 5,386 feet from the East line to the West line. 1 Square = 682.25 feet	
<b>INSTRUCTIONS</b> On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.	
REGISTERED LAND SURVEY REMIT ONE (1) COPY TO: STATE OIL AND GAS COUNCIL, PO BOX 250, ROLLA, MO 65402 573-368-2143.	
NUMBER	

Highway 58



Belton Unit and Clark-Berry - 2011

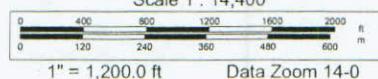


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TN  
MN (2.3°E)



Report Date: 03/08/2012  
Selected By: Half Mile Radius  
Selection: 38 48 59 94 34 46  
Depth: Total depth of the well  
Case: Casing depth  
Yield: Amount of water the well can produce (gallons per minute)  
SWL: Static water level; constant level of water in the well

## Legal Description Report

Page - 1 of 1

Ref Num	Well Type	Site Address	Business	Last Name	Owner Address	Usage	Depth	SQ	MQ	LQ	Sec	Twn	Rng	Dir	Elev	Case Yield	SWL
00438838	MONITORING	ESTATE OF M LORRAINE SNEAD	BELTON		ESTATE OF M LORRAINE SNEAD 1101 E 171ST ST	MO MONITORING	12.2	NW	NW	16	46	33	W	100	6.0		
00438839	MONITORING	ESTATE OF M LORRAINE SNEAD	BELTON		ESTATE OF M LORRAINE SNEAD 1101 E 171TH ST	MO MONITORING	13.2	NW	NW	16	46	33	W	100	11.43		

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**
**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	R-1	569 FROM (S) SEC LINE 2412 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	619'	O	04/08/1999	04/13/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-2	484 FROM (S) SEC LINE 1624 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	600'	O	06/04/1999	06/10/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-3	432 FROM (S) SEC LINE 2423 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	665'	O	02/29/2000	03/02/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-4	2232 FROM (S) SEC LINE 2012 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	680'	O	03/02/2000	03/07/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-5	168 FROM (S) SEC LINE 2406 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	639'	O	04/23/2000	04/25/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-6	171 FROM (S) SEC LINE 2301 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	608'	O	04/27/2000	04/28/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-7	571 FROM (S) SEC LINE 2901 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	646'	O	05/01/2000	05/02/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-8	1023 FROM (S) SEC LINE 1888 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	655'	O	05/05/2000	05/08/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-9	1008 FROM (S) SEC LINE 2418 FROM (E) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	651'	O	05/03/2000	05/05/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**
**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spuddded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	R-10	<u>1005</u> FROM <u>(N)</u> SEC LINE <u>1020</u> FROM <u>(E)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	627'	O	05/15/2000	05/16/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-11	<u>567</u> FROM <u>(N)</u> SEC LINE <u>966</u> FROM <u>(E)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	626'	O	05/10/2000	05/12/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-12	<u>102</u> FROM <u>(N)</u> SEC LINE <u>955</u> FROM <u>(E)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	642'	O	05/16/2000	05/18/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-13	<u>444</u> FROM <u>(N)</u> SEC LINE <u>983</u> FROM <u>(E)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	620'	O	05/22/2000	05/24/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-14	<u>174</u> FROM <u>(N)</u> SEC LINE <u>3335</u> FROM <u>(E)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	637'	O	09/17/2001	09/19/2001	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-15	<u>573</u> FROM <u>(N)</u> SEC LINE <u>3335</u> FROM <u>(E)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	621'	O	12/15/2000	12/20/2000	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-16	<u>3120</u> FROM <u>(N)</u> SEC LINE <u>2548</u> FROM <u>(E)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	652.5'	O	10/13/2003	10/15/2003	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-17	<u>310</u> FROM <u>(N)</u> SEC LINE <u>1611</u> FROM <u>(E)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	686'	O	01/29/2004	01/30/2004	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-18	<u>288</u> FROM <u>(N)</u> SEC LINE <u>1633</u> FROM <u>(E)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	914.5'	O	01/07/2004	01/09/2004	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**

**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	R-19	<u>5132</u> FROM <u>(N)(S)</u> SEC LINE <u>2070</u> FROM <u>(E)(W)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	621.5'	O	02/12/2004	02/13/2004	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-20	<u>5220</u> FROM <u>(N)(S)</u> SEC LINE <u>2045</u> FROM <u>(E)(W)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	661'	O	01/18/2008	01/22/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-21	<u>5160</u> FROM <u>(N)(S)</u> SEC LINE <u>2045</u> FROM <u>(E)(W)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	635'	O	01/14/2008	01/16/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-22	<u>5160</u> FROM <u>(N)(S)</u> SEC LINE <u>2023</u> FROM <u>(E)(W)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	660'	O	12/04/2008	N/A	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-23	<u>3322</u> FROM <u>(N)(S)</u> SEC LINE <u>2425</u> FROM <u>(E)(W)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	660'	O	U	N/A	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-24	<u>3322</u> FROM <u>(N)(S)</u> SEC LINE <u>2415</u> FROM <u>(E)(W)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	658'	O	01/25/2008	N/A	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	R-25	<u>3322</u> FROM <u>(N)(S)</u> SEC LINE <u>2415</u> FROM <u>(E)(W)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	660'	O	U	N/A	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	RI-1	<u>368</u> FROM <u>(N)(S)</u> SEC LINE <u>2164</u> FROM <u>(E)(W)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	623'	I	07/26/2000	08/31/2000	4 1/2" casing cemented to surface
Belton Unit	RI-2	<u>795</u> FROM <u>(N)(S)</u> SEC LINE <u>2153</u> FROM <u>(E)(W)</u> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	627'	I	U	U	4 1/2" casing cemented to surface

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**
**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	RI-3	<del>213</del> FROM <del>(N)</del> (S) SEC LINE <del>206-2</del> FROM (E) <del>(W)</del> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	635'	I	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4 1/2" casing cemented to surface
Belton Unit	RI-4	<del>307</del> FROM <del>(N)</del> (S) SEC LINE <del>220-2</del> FROM (E) <del>(W)</del> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	641'	I	08/25/2000	08/29/2000	4 1/2" casing cemented to surface
Belton Unit	RI-5	<del>790</del> FROM <del>(N)</del> (S) SEC LINE <del>219-1</del> FROM (E) <del>(W)</del> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	637'	I	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4 1/2" casing cemented to surface
Belton Unit	RI-6	<del>367</del> FROM <del>(N)</del> (S) SEC LINE <del>218-1</del> FROM (E) <del>(W)</del> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	644'	I	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4 1/2" casing cemented to surface
Belton Unit	WSW-1	<del>843</del> FROM <del>(N)</del> (S) SEC LINE <del>252-1</del> FROM (E) <del>(W)</del> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	891'	W	04/16/2001	04/14/2001	Squeezed
Belton Unit	C-18	<del>110</del> FROM <del>(N)</del> (S) SEC LINE <del>244-1</del> FROM (E) <del>(W)</del> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	571'	Plugged	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Belton Unit	RW-7	<del>374</del> FROM <del>(N)</del> (S) SEC LINE <del>311-5</del> FROM (E) <del>(W)</del> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	638'	I	02/10/2004	02/11/2004	4 1/2" casing cemented to surface
Belton Unit	RW-8	<del>304-8</del> FROM <del>(N)</del> (S) SEC LINE <del>271-4</del> FROM (E) <del>(W)</del> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	641.5'	I	02/12/2004	02/13/2004	4 1/2" casing cemented to surface
Belton Unit	RW-9	<del>350-5</del> FROM <del>(N)</del> (S) SEC LINE <del>277-0</del> FROM (E) <del>(W)</del> SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	647.5'	I	01/13/2004	01/15/2004	4 1/2" casing cemented to surface

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**
**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	RW-10	<del>2055</del> FROM (N)(S) SEC LINE <del>2055</del> FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	678'	I	02/02/2004	02/03/2004	4 1/2" casing cemented to surface
Belton Unit	RW-11	<del>3411</del> FROM (N)(S) SEC LINE <del>8363</del> FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	652'	I	02/04/2004	02/06/2004	4 1/2" casing cemented to surface
Belton Unit	RW-13	<del>3052</del> FROM (N)(S) SEC LINE <del>1812</del> FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	697'	I	02/06/2004	02/09/2004	4 1/2" casing cemented to surface
Belton Unit	RW-15	<del>3180</del> FROM (N)(S) SEC LINE <del>2245</del> FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	660'	I	11/26/2008		N/A
Belton Unit	RW-16	<del>3180</del> FROM (N)(S) SEC LINE <del>1825</del> FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	660'	I	12/02/2008		N/A
Belton Unit	RW-19	<del>3510</del> FROM (N)(S) SEC LINE <del>1825</del> FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	661'	I	12/08/2008		N/A
Belton Unit	AD-1	<del>220</del> FROM (N)(S) SEC LINE <del>2420</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	615'	O	12/03/2007	01/04/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-2	<del>220</del> FROM (N)(S) SEC LINE <del>2000</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	657'	O	12/06/2007	12/10/2007	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-3	<del>212</del> FROM (N)(S) SEC LINE <del>3200</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	637'	O	08/31/1987	U	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**

**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	AD-4	<u>220</u> FROM (N)(S) SEC LINE <del>123</del> FROM (E)(W) SEC LINE SEC_9 T. 46 N.R. 33W	K.R.E.D.	666'	O	07/14/1987	07/16/1987	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-5	<u>220</u> FROM (N)(S) SEC LINE <del>116</del> FROM (E)(W) SEC LINE SEC_9 T. 46 N.R. 33W	K.R.E.D.	679'	O	06/21/1987	06/25/1987	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-6	<u>116</u> FROM (N)(S) SEC LINE <del>518</del> FROM (E)(W) SEC LINE SEC_9 T. 46 N.R. 33W	K.R.E.D.	708'	O	01/31/2008	02/19/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-7	<u>654</u> FROM (N)(S) SEC LINE <del>2994</del> FROM (E)(W) SEC LINE SEC_9 T. 46 N.R. 33W	K.R.E.D.	630'	O	12/12/2007	12/14/2007	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-8	<u>630</u> FROM (N)(S) SEC LINE <del>340</del> FROM (E)(W) SEC LINE SEC_9 T. 46 N.R. 33W	K.R.E.D.	622'	O	05/14/1999	05/27/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-9	<u>644</u> FROM (N)(S) SEC LINE <del>1535</del> FROM (E)(W) SEC LINE SEC_9 T. 46 N.R. 33W	K.R.E.D.	662'	O	08/25/1987	<b>U-1987</b>	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-10	<u>662</u> FROM (N)(S) SEC LINE <del>1535</del> FROM (E)(W) SEC LINE SEC_9 T. 46 N.R. 33W	K.R.E.D.	659'	O	05/25/1987	07/21/1987	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-11	<u>621</u> FROM (N)(S) SEC LINE <del>1785</del> FROM (E)(W) SEC LINE SEC_9 T. 46 N.R. 33W	K.R.E.D.	665'	O	<b>U-1987</b>	<b>U-1987</b>	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-12	<u>1210</u> FROM (N)(S) SEC LINE <del>3207</del> FROM (E)(W) SEC LINE SEC_9 T. 46 N.R. 33W	K.R.E.D.	710'	O	01/23/2008	02/26/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**
**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	AD-13	<del>166</del> FROM (N)(S) SEC LINE <del>2420</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	700'	Plugged	12/21/2007	<b>N/A</b>	Cemented from bottom to top on 12/27/2007
Belton Unit	AD-14	<del>167</del> FROM (N)(S) SEC LINE <del>2105</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	609'	O	04/21/1999	05/13/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-15	<del>210</del> FROM (N)(S) SEC LINE <del>1801</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	617'	O	11/13/1989	11/14/1989	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-16	<del>100</del> FROM (N)(S) SEC LINE <del>4225</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	666'	O	07/23/1987	<b>V-1987</b>	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-17	<del>165</del> FROM (N)(S) SEC LINE <del>4651</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	647'	O	<b>V</b>	<b>V</b>	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-18	<del>100</del> FROM (N)(S) SEC LINE <del>200</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	676.5'	O	01/02/2008	02/26/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-21	<del>155</del> FROM (N)(S) SEC LINE <del>3201</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	656'	O	09/11/2003	09/12/2003	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-22	<del>151</del> FROM (N)(S) SEC LINE <del>3202</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	650'	O	06/13/1999	06/18/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-23	<del>154</del> FROM (N)(S) SEC LINE <del>3204</del> FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	644'	O	09/09/2003	09/11/2003	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**
**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	AD-24	<del>50</del> FROM (N)(S) SEC LINE 300' FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W <del>111</del> FROM (N)(S) SEC LINE <del>4115</del> FROM (E)(W) SEC LINE	K.R.E.D.	672.5	O	12/27/2007	02/06/2008	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-28	<del>111</del> FROM (N)(S) SEC LINE SEC. 9 T. 46 N.R. 33W <del>1112</del> FROM (E)(W) SEC LINE <del>4162</del> FROM (E)(W) SEC LINE	K.R.E.D.	629'	O	07/08/1999	07/14/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	AD-29	<del>1113</del> FROM (N)(S) SEC LINE SEC. 9 T. 46 N.R. 33W <del>1103</del> FROM (E)(W) SEC LINE <del>4103</del> FROM (E)(W) SEC LINE	K.R.E.D.	625'	O	06/18/1999	07/07/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	ADI-18	<del>1114</del> FROM (N)(S) SEC LINE SEC. 9 T. 46 N.R. 33W <del>1104</del> FROM (E)(W) SEC LINE <del>4104</del> FROM (E)(W) SEC LINE	K.R.E.D.	651.5'	I	10/09/2003	10/10/2003	4 1/2" casing cemented to surface
Belton Unit	ADI-19	<del>1115</del> FROM (N)(S) SEC LINE SEC. 9 T. 46 N.R. 33W <del>1105</del> FROM (E)(W) SEC LINE <del>4105</del> FROM (E)(W) SEC LINE	K.R.E.D.	654.5'	I	10/07/2003	10/08/2003	4 1/2" casing cemented to surface
Belton Unit	ADI-24	<del>1116</del> FROM (N)(S) SEC LINE SEC. 9 T. 46 N.R. 33W <del>1106</del> FROM (E)(W) SEC LINE <del>4106</del> FROM (E)(W) SEC LINE	K.R.E.D.	662'	I	09/16/2003	09/17/2003	4 1/2" casing cemented to surface
Belton Unit	ADI-25	<del>1117</del> FROM (N)(S) SEC LINE SEC. 9 T. 46 N.R. 33W <del>1107</del> FROM (E)(W) SEC LINE <del>4107</del> FROM (E)(W) SEC LINE	K.R.E.D.	651.5'	I	09/12/2003	09/15/2003	4 1/2" casing cemented to surface
Belton Unit	ADI-26	<del>1118</del> FROM (N)(S) SEC LINE SEC. 9 T. 46 N.R. 33W <del>1108</del> FROM (E)(W) SEC LINE <del>4108</del> FROM (E)(W) SEC LINE	K.R.E.D.	650.5'	I	09/17/2003	09/19/2003	4 1/2" casing cemented to surface
Belton Unit	ADI-27	<del>1119</del> FROM (N)(S) SEC LINE SEC. 9 T. 46 N.R. 33W <del>1109</del> FROM (E)(W) SEC LINE <del>4109</del> FROM (E)(W) SEC LINE	K.R.E.D.	674.1'	I	01/04/2008	04/16/2008	4 1/2" casing cemented to surface

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**
**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUPDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	ADI-30	880 FROM (N) <del>S</del> SEC LINE 2200 FROM (E) <del>W</del> SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	627'	I	12/19/2007	04/16/2008	4 1/2" casing cemented to surface
Belton Unit	ADI-31	860 FROM (N) <del>S</del> SEC LINE 3613 FROM (E) <del>W</del> SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	633'	I	05/27/1999	06/04/1999	4 1/2" casing cemented to surface
Belton Unit	ADI-32	871 FROM (N) <del>S</del> SEC LINE 1034 FROM (E) <del>W</del> SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	649'	I	V	V	4 1/2" casing cemented to surface
Belton Unit	ADI-33	881 FROM (N) <del>S</del> SEC LINE 1454 FROM (E) <del>W</del> SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	642'	I	V	V	4 1/2" casing cemented to surface
Belton Unit	ADI-34	879 FROM (N) <del>S</del> SEC LINE 4894 FROM (E) <del>W</del> SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	663	I	V	V	4 1/2" casing cemented to surface
Belton Unit	ADI-37	840 FROM (N) <del>S</del> SEC LINE 2200 FROM (E) <del>W</del> SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	618.2	I	12/13/2007	04/16/2008	4 1/2" casing cemented to surface
Belton Unit	ADI-38	440 FROM (N) <del>S</del> SEC LINE 1760 FROM (E) <del>W</del> SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	668.9'	I	12/17/2007	04/16/2008	4 1/2" casing cemented to surface
Belton Unit	ADI-39	441 FROM (N) <del>S</del> SEC LINE 4055 FROM (E) <del>W</del> SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	631'	I	V	V	4 1/2" casing cemented to surface
Belton Unit	ADI-40	441 FROM (N) <del>S</del> SEC LINE 4162 FROM (E) <del>W</del> SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	664'	I	V	V	4 1/2" casing cemented to surface

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**

**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Unknown = U), Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	ADI-41	442 FROM (N)(S) SEC LINE 1909 FROM (E)(W) SEC LINE SEC. 9 T. 46 N.R. 33W	K.R.E.D.	600' est	I	V	V	4 1/2" casing cemented to surface
Belton Unit	OH-1	2515 FROM (N)(S) SEC LINE 2400 FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	600' est	O	V	V	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	OH-2	2201 FROM (N)(S) SEC LINE 3051 FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	600' est	O	V	V	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	OH-3	931 FROM (N)(S) SEC LINE 3108 FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	600' est	O	V	V	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	OH-4	1940 FROM (N)(S) SEC LINE 2218 FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	600' est	O	V	V	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	OH-5	833 FROM (N)(S) SEC LINE 5204 FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	600' est	O	V	V	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	OH-6	919 FROM (N)(S) SEC LINE 5216 FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	600' est	Plugged	V	V	Squeezed cement into formation to surface
Belton Unit	OH-7	753 FROM (N)(S) SEC LINE 3200 FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	600' est	Plugged	V	V	Squeezed cement into formation to surface
Belton Unit	OH-8	138 FROM (N)(S) SEC LINE 3211 FROM (E)(W) SEC LINE SEC. 16 T. 46 N.R. 33W	K.R.E.D.	600 est	Plugged	V	V	Squeezed cement into formation to surface

### AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL

#### INSTRUCTIONS

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Belton Unit	OH-9	604 FROM (N)(S) SEC LINE 522 FROM (E)(W) SEC LINE	K.R.E.D.	600' est	Plugged	U	U	Squeezed cement into formation to surface
Belton Unit	UK-1	SEC. 16 T. 46 N.R. 33W 4530 FROM (N)(S) SEC LINE 1300 FROM (E)(W) SEC LINE	K.R.E.D.	U	O	U	U	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	UK-2	SEC. 16 T. 46 N.R. 33W 4710 FROM (N)(S) SEC LINE 1310 FROM (E)(W) SEC LINE	K.R.E.D.	U	O	U	U	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Belton Unit	UK-3	SEC. 16 T. 46 N.R. 33W 5202 FROM (N)(S) SEC LINE 2010 FROM (E)(W) SEC LINE	K.R.E.D.	U	O	U	U	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Clark-Berry	CB-1	SEC. 16 T. 46 N.R. 33W 3210 FROM (N)(S) SEC LINE 2000 FROM (E)(W) SEC LINE	K.R.E.D.	625'	O	03/22/1999	U	2 7/8" with 1" tubing and insert pump
Clark-Berry	CB-2	SEC. 16 T. 46 N.R. 33W 3210 FROM (N)(S) SEC LINE 2020 FROM (E)(W) SEC LINE	K.R.E.D.	625'	O	U	U	2 7/8" with 1" tubing and insert pump
Clark-Berry	CB-3	SEC. 16 T. 46 N.R. 33W 3210 FROM (N)(S) SEC LINE 2020 FROM (E)(W) SEC LINE	K.R.E.D.	625'	O	03/25/1999	03/30/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Clark-Berry	CB-4	SEC. 16 T. 46 N.R. 33W 3210 FROM (N)(S) SEC LINE 2020 FROM (E)(W) SEC LINE	K.R.E.D.	619'	O	03/30/1999	04/02/1999	4 1/2" casing cemented to surface 2 3/8" tubing 3/4" rods and insert pump
Clark-Berry	CB-1	2050 FROM (N)(S) SEC LINE 2211 FROM (E)(W) SEC LINE	K.R.E.D.	629'	I	03/22/1999	03/25/1999	4 1/2" casing cemented to surface

**AREA OF REVIEW WELLS (1/2 MILE RADIUS AROUND WELL) THAT PENETRATE THE INJECTION INTERVAL**
**INSTRUCTIONS**

In the grid below, place the descriptions of area of review wells (1/2 mile radius around well) of public record that penetrate the proposed injection zone. Complete the following: lease name, well number, location, owner, depth in feet, type of well (Oil = O, Gas = G, Water = W, Injection = I, Strat Test = S, Unknown = U, Other - specify), date spudded, date completed, and construction of the well. Give a brief but accurate description of the well's construction including all plugging and/or completion of information, detailing the cement, casing, and subsurface casing information.

LEASE	WELL NO.	LOCATION	OWNER	DEPTH	TYPE	DATE SPUNDED	DATE COMPLETED	CONSTRUCTION
Clark-Berry	CBI-2	21 <del>18</del> FROM (N)(S) SEC LINE 32 <del>33</del> FROM (E)(W) SEC LINE SEC. <u>16</u> T. <u>46</u> N.R. <u>33W</u> ____ FROM (N)(S) SEC LINE ____ FROM (E)(W) SEC LINE SEC. <u>      </u> T. <u>      </u> N.R. ____ FROM (N)(S) SEC LINE ____ FROM (E)(W) SEC LINE SEC. <u>      </u> T. <u>      </u> N.R. ____ FROM (N)(S) SEC LINE ____ FROM (E)(W) SEC LINE SEC. <u>      </u> T. <u>      </u> N.R. ____ FROM (N)(S) SEC LINE ____ FROM (E)(W) SEC LINE SEC. <u>      </u> T. <u>      </u> N.R. ____ FROM (N)(S) SEC LINE ____ FROM (E)(W) SEC LINE SEC. <u>      </u> T. <u>      </u> N.R. ____ FROM (N)(S) SEC LINE ____ FROM (E)(W) SEC LINE SEC. <u>      </u> T. <u>      </u> N.R. ____ FROM (N)(S) SEC LINE ____ FROM (E)(W) SEC LINE SEC. <u>      </u> T. <u>      </u> N.R. ____ FROM (N)(S) SEC LINE ____ FROM (E)(W) SEC LINE SEC. <u>      </u> T. <u>      </u> N.R.	K.R.E.D.	634'	I	04/02/1999	04/07/1999	4 1/2" casing cemented to surface

RECEIVED

APR 27 2012

Mo Oil & Gas Council

## AFFIDAVIT OF PUBLICATION

STATE OF MISSOURI  
COUNTY OF CASS ss.

I, Janis Anslinger, being duly sworn according to law, state that I am the Classified Ad Manager of the Cass County Democrat-Missourian, a weekly newspaper of general circulation in the County of Cass, State of Missouri, where located; which newspaper has been admitted to the Post Office as periodical class matter in the City of Harrisonville, Missouri, the city of publication; which newspaper has been published regularly and consecutively for a period of three years and has a list of bona fide subscribers, voluntarily engaged as such who have paid or agreed to pay a stated price for a subscription for a definite period of time, and that such newspaper has complied with the provisions of Section 493.050, Revised Statutes of Missouri 2000, and Section 59.310, Revised Statutes of Missouri 2000. The affixed notice appeared in said newspaper in the following consecutive issues:

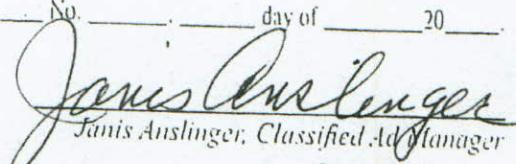
1<sup>st</sup> Insertion: Vol. B2 No 26, 13 day of Apr 20 12.

2<sup>nd</sup> Insertion: Vol. \_\_\_\_\_ No. \_\_\_\_\_, \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_.

3<sup>rd</sup> Insertion: Vol. \_\_\_\_\_ No. \_\_\_\_\_, \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_.

4<sup>th</sup> Insertion: Vol. \_\_\_\_\_ No. \_\_\_\_\_, \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_.

5<sup>th</sup> Insertion: Vol. \_\_\_\_\_ No. \_\_\_\_\_, \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_.

  
Janis Anslinger, Classified Ad Manager

Subscribed and sworn to before me on this 19 day of

April, 20 12 

(Space above for recording information)

### NOTICE

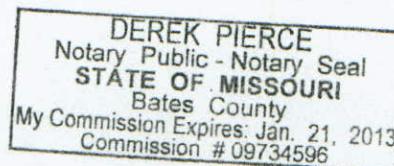
Kansas Resource Exploration & Development, LLC, 9393 W 110<sup>th</sup> St., Ste. 500, Overland Park, KS, 66210, has applied for 33 injection well permits to be drilled to an approximate depth of 650 feet. Water will be injected into the Squirrel Sandstone formation for an Enhanced Oil Recovery Project at the following locations.

#RW-20 5,152' from line/550' from line, Section 16, Township 46N, Range 33W  
#RW-21 5,160' from line/989' from line, Section 16, Township 46N, Range 33W  
#RW-22 4,765' from line/1,087' from E line, Section 16, Township 46N, Range 33W  
#RW-23 5,177' from line/1,433' from E line, Section 16, Township 46N, Range 33W  
#RW-24 4,722' from line/1,441' from E line, Section 16, Township 46N, Range 33W  
#RW-25 5,119' from line/1,879' from E line, Section 16, Township 46N, Range 33W  
#RW-26 4,698' from line/1,885' from E line, Section 16, Township 46N, Range 33W  
#RW-27 4,698' from line/2,304' from E line, Section 16, Township 46N, Range 33W  
#RW-28 5,105' from line/3,637' from E line, Section 16, Township 46N, Range 33W  
#RW-29 4,675' from line/3,630' from E line, Section 16, Township 46N, Range 33W  
#RW-30 4,216' from line/3,735' from E line, Section 16, Township 46N, Range 33W  
#RW-31 4,664' from line/3,624' from E line, Section 16, Township 46N, Range 33W  
#RW-32 4,669' from line/3,635' from E line, Section 16, Township 46N, Range 33W  
#RW-33 4,214' from line/3,744' from E line, Section 16, Township 46N, Range 33W  
#RW-34 4,213' from line/3,640' from E line, Section 16, Township 46N, Range 33W  
#RW-35 5,112' from line/3,698' from E line, Section 16, Township 46N, Range 33W  
#RW-36 5,103' from line/3,638' from E line, Section 16, Township 46N, Range 33W  
#RW-37 5,126' from line/3,208' from E line, Section 16, Township 46N, Range 33W  
#RW-38 5,120' from line/3,219' from E line, Section 16, Township 46N, Range 33W  
#RW-39 5,117' from line/2,767' from E line, Section 16, Township 46N, Range 33W  
#RW-40 5,105' from line/2,765' from E line, Section 16, Township 46N, Range 33W  
#ADI-42 382' from S line/446' from E line, Section 9, Township 46N, Range 33W  
#ADI-43 11' from S line/409' from E line, Section 9, Township 46N, Range 33W  
#ADI-44 409' from S line/447' from E line, Section 9, Township 46N, Range 33W  
#ADI-45 433' from S line/892' from E line, Section 9, Township 46N, Range 33W  
#ADI-46 392' from S line/936' from E line, Section 9, Township 46N, Range 33W  
#ADI-47 392' from S line/891' from E line, Section 9, Township 46N, Range 33W  
#ADI-48 408' from S line/1,332' from E line, Section 9, Township 46N, Range 33W  
#ADI-49 440' from S line/1,294' from E line, Section 9, Township 46N, Range 33W  
#ADI-50 411' from S line/1,290' from E line, Section 9, Township 46N, Range 33W  
#ADI-51 66' from S line/464' from E line, Section 9, Township 46N, Range 33W  
#ADI-52 67' from S line/445' from E line, Section 9, Township 46N, Range 33W  
#ADI-53 51' from S line/453' from E line, Section 9, Township 46N, Range 33W

Written comments or requests for additional information regarding such wells should be directed within fifteen (15) days of this notice to the address below.

State Geologist  
Missouri Oil & Gas Council  
P.O. Box 250  
Rolla, MO 65401

26-1tc



**MISSOURI**  
**Mechanical Integrity Test**

RECEIVED

MAR 18 2013

Test Date: 2/13/2013

Mo Oil & Gas Council

Operator: Kansas Resources Exploration & Development, LLC

Address: 9393 W. 110th St. Ste. 500

Overland Park, Kansas 66210

Contact: Brad Kramer

Phone: 913-669-2253

Lease: Belton Unit

Well No.: RW-28

County: Cass

Permit No.: 20,885

**TEST INFORMATION**

Pressure

Radioactive Tracer Survey

Temperature Survey

	Run #1	Run #2	Run #3	Run #4
Start Time:	9:45			
End Time:	10:15			
Length of Test:	30 min			
Initial Pressure (PSI):	540 #			
Ending Pressure (PSI):	530 #			
Pressure Change:	10 #			

Fluid Used For Test (water, nitrogen, CO2, etc.): Air

Perforations: Not Perfed Yet

Comments: X 433 =  
Pressured Casing up to 540

The bottom of the tested zone is shut in with Rubber Plug at a depth of 566.70 feet.  
 In signing the form below, it is certified that the above indicated well was tested for mechanical integrity on the test date shown above.

Signature

Robert Real

Operator, Contact Person or Approved Agent

Contractor

Title

FOR INTERNAL USE ONLY

Results were: Satisfactory  Not Satisfactory  Computer Update:

Remarks:

State Agent: SAUER Witnessed: Yes  No

!! FILE WITH PERMIT !!



STATE OF MISSOURI  
MISSOURI DEPARTMENT OF NATURAL RESOURCES  
GEOLOGICAL SURVEY PROGRAM

FORM OGC-5

## **WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG**

NEW WELL  WORKOVER  DEEPEN  PLUG BACK  INJECTION  SAME RESERVOIR  DIFFERENT RESERVOIR  OIL  GAS  DRY

OWNER Kansas Resource Exploration & Development LLC		ADDRESS 9393 W. 110th Street, Ste. 500, Overland Park, KS 66210		
LEASE NAME Belton		WELL NUMBER R-28		
LOCATION OF WELL Sec. 16 Twp 41 North, Rng 33	SEC TWN RNG OR	BLOCK AND SURVEY 5105 ft. from North 3631 ft. from South	LATITUDE N 38 48 59.1	LONGITUDE W 94 34 46
COUNTY Cass	PERMIT NUMBER (OGC-3 OR OGC-31) 031 - 20885			
DATE SPUDDED 4.7.12	DATE TOTAL DEPTH REACHED 4.8.12	DATE COMPLETED READY TO PRODUCE OR INJECT 7.31.12	ELEVATION (DF, RKR, RT, OR Gr.) FEET 1050	ELEVATION OF CASING HD. FLANGE 1050 FEET
TOTAL DEPTH 681	PLUG BACK TOTAL DEPTH			
PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION 501-521, 518-584		ROTARY TOOLS USED (INTERVAL) 6 TO 100	CABLE TOOLS USED (INTERVAL) N/A	
DRILLING FLUID USED				
WAS THIS WELL DIRECTIONALLY DRILLED? <input type="checkbox"/> Yes	WAS DIRECTIONAL SURVEY MADE? <input checked="" type="checkbox"/> No	WAS COPY OF DIRECTIONAL SURVEY FILED? <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	DATE FILED
TYPE OF ELECTRICAL OR OTHER LOGS RUN (JUST LOGS FILED WITH THE STATE GEOLOGIST) Gamma Ray/Neutron/CCL				DATE FILED 02/19/2014

## CASING RECORD

**CASING (REPORT ALL STRINGS SET IN WELL – CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCING, ETC.)**

PURPOSE	SIZE HOLE DRILLED	SIZE CASING SET	WEIGHT (LB. FT)	DEPTH SET	SACKS CEMENT	AMOUNT PULLED
Surface	12 1/4"	8 5/8"	20#	22.4	15	0
Longstring	6 1/2"	4 1/2"	10.5#	681	82	0

**TUBING RECORD**

SIZE	DEPTH SET	PACKER SET AT	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
2 3/8 INCH	<del>60</del> FEET	N/A FEET	N/A INCH	N/A FEET	N/A FEET	N/A	N/A FEET

## **PERFORATION RECORD**

**LINER RECORD**

NUMBER PER FEET	SIZE AND TYPE	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL
2	3 3/8" DP 23 GR.	501-521, 578- 584	60 sks, 20/40 sand	501-521, 518-584

## INITIAL PRODUCTION

DATE OF FIRST PRODUCTION OR INJECTION <u>7-31-2012</u>			PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING - IF PUMPING, SHOW SIZE AND TYPE OF PUMP.)				
DATE OF TEST	HOURS TESTED	CHOKE SIZE	OIL PRODUCED DURING TEST	GAS PRODUCED DURING TEST		WATER PRODUCED DURING TEST	OIL GRAVITY
<u>7-31-12</u>	<u>24</u>	<u>N/A</u>	<u>3</u> BBLS	MCF		<u>5</u> BBLS	<u>24</u> API (CORR.)
TUBING PRESSURE	CASING PRESSURE	CALCULATED RATE OF PRODUCTION PER 24 HOURS		OIL	GAS	WATER	GAS OIL RATIO
<u>0</u>	<u>0</u>	<u>3</u>		<u>3</u> BBLS	<u>0</u> MCF	<u>5</u> BBLS	<u>0</u>

**DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD)**

#### METHOD OF DISPOSAL OF MUD PIT CONTENTS

Air Dry

**CERTIFICATE:** I, the Undersigned, state that I am the CEO of the kred (Company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

DATE SIGNATURE  
02/19/2014   
MO 780-0215 (8-06) REMIT TWO (2) COPIES TO: GEOLOGICAL SURVEY PROGRAM, PO BOX 250, ROLLA, MO 65402 (573) 368-2142

**INSTRUCTIONS:** Attach driller's log or other acceptable log of well.

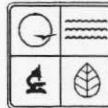
- \* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

**DETAIL OF FORMATIONS PENETRATED**

FORMATION	TOP	BOTTOM	DESCRIPTION (SEE * ABOVE)

# Belton R-28

Thickness	Formation	Comment	Depth	Thickness	Formation	Comment	Depth
3	TOPSOIL		3	10	SHALE		681
28	Lime		31				681-T.D.
24	Shale		55				
11	Lime		66				
23	Shale		89				
12	Lime		101				
26	Shale		127				
12	Lime		139				
15	Shale		154				
7	Lime		161				
20	Shale	LIMY	181				
5	Lime		186				
5	Shale	BIK	191				
26	Lime		211				
8	Shale	BIK	219				
8	Lime	1PC	227		Base Pawnee Lime		
180	Shale		407		Lambette Shale		
8	Lime		415		Higginsville Lime		
11	Shale		426		Summit Coal		
9	Lime		435		Blackjack Creek Lime		
6	SAND		441				
37	Shale		478		Mulberry Coal		
3	Shale	SANDY	481				
20	SAND	Broken	501		Top Squirrel Sand		
16	SAND	SAND - BLEED	517				
4	SAND	Good Blend	521				
22	Shale		543				
18	SAND	Broken SAND	561				
27	Shale	SANDY	578				
6	SAND	Good Blend	584		Base Squirrel Sand		
2	Shale		586				
38	Shale		624				
17	Shale	LIMY	641		Oakley, Verdigris		
20	Shale		661				
10	SAND	Grey	671				



STATE OF MISSOURI  
MISSOURI DEPARTMENT OF NATURAL RESOURCES  
GEOLOGICAL SURVEY PROGRAM  
**INJECTION WELL MONITORING REPORT**

RECEIVED  
FORM OGC-12

MAR 03 2014

Mo Oil & Gas Council

INSTRUCTIONS ►		Record Injection Rate and Injection Pressure at least monthly with the results submitted annually.		
COUNTY		PERMIT NUMBER	OPERATOR	WELL NUMBER
MONTH	INJECTION RATE - bpd/gpm	INJECTION PRESSURE - psig	DATE MEASUREMENT TAKEN	REMARKS
(01) January				
(02) February	15 bpd	170	February 19, 2013	Turned on February 19, 2013
(03) March	17 bpd	170	March 1, 2013	
(04) April	18 bpd	170	April 1, 2013	
(05) May	18 bpd	170	May 1, 2013	
(06) June	16 bpd	170	June 1, 2013	
(07) July	15 bpd	170	July 1, 2013	
(08) August	15 bpd	170	August 1, 2013	
(09) September	16 bpd	170	September 1, 2013	
(10) October	16 bpd	170	October 1, 2013	
(11) November	18 bpd	170	November 1, 2013	
(12) December	19 bpd	170	December 1, 2013	